

Submission 6

The number of workers exposed to benzene at coke batteries is based upon the recognition that benzene emission occurs only during certain segments of the coking operation and this coupled with the volatile nature of these releases plus their predominance only in certain areas of the battery led to the calculation of 17,000 exposed workers as opposed to the larger number suggested by the American Iron and Steel Institute.

Exposures would be expected at various locations including TOP-SIDE (Lorry Car Operators), BENCHMEN (laborers, door operators, pushers, quench workers), WHARF AREA (loaders, laborers) and SCREENING STATION.